

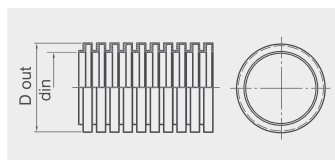
2 Plastic conduit systems made from halogen free materials

H

Heavy Type (1250Nt)



RAL 7035
light grey



Standards: EN 61386.22, EN 50642

Assembled with

CONDUR HF Bend
CONDUR Coupler
CONDUR Adaptor
CONDUR Clip



CONFLEX® HF pliable conduit

44542

Properties





Properties		Class
Resistance to compression	1250Nt/5cm	4
Resistance to impact	6J (at -45°C)	4
Lower temperature range	-45°C	5
Upper temperature range	+120°C	4
Resistance to bending	Pliable	2
Electrical characteristics	With electrical insulated characteristics	2
IP ingress protection	min IP65	6 5
Resistance against corrosion	Not applicable	0
Tensile strength	None declared	0
Resistance to flame propagating	Non flame propagating	1
Suspended load capacity	None declared	0

Additional properties

Raw material	Halogen free, heavy metals free (RoHS) and specially stabilized thermoplastic PC
Ageing resistance	UV stabilized
Halogen free	No toxic or corrosive gases in case of fire
Less smoke than PVC	Better visibility of escape ways
Rodent repellent	Not attractive to rodents

- + Marked using embossed printing and packed with 100% recyclable polyethylene film including safety straps and an informative green /blue color label.

Ideal for outdoor/indoor exposed installations which require increased safety measures and high mechanical requirements such as public gathering places (airports, hotels, tunnels, malls, theaters, subways etc.) and places with costly mechanical equipment (engine rooms, industrial spaces, computer rooms, etc.).

Type	Part number				
Ø16	2525016	16	10.8	50	2,39
Ø20	2525020	20	13.7	50	3,44
Ø25	2525025	25	18.3	25	2,63
Ø32	2525032	32	23.2	25	3,37
Ø40	2525040	40	30.7	20	3,42
Ø50	2525050	50	38.8	20	5,34
Ø63	2525063	63	51.1	20	7,18